

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
PORT OF LOS ANGELES
(BERTH 100 BACKLAND DEVELOPMENT PROJECT)**

**NPDES NO. CAG994002
CI-8387**

FACILITY ADDRESS

Near Front Street and Pacific Avenue
San Pedro, California

FACILITY MAILING ADDRESS

425 S. Palos Verdes Street
San Pedro, CA 90733

PROJECT DESCRIPTION:

The Port of Los Angeles proposes to discharge dewatering wastes associated with the construction of Berth 100 Backland Development Project, located near Front Street and Pacific Avenue, Los Angeles.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 150,000 gallons per day of groundwater will be discharged during the construction of Berth 100 Backland Development Project. The discharge of groundwater will last for approximately six months. The groundwater will be pumped through a filtration device for removal of metals associated with fine particles. The groundwater will then be transferred to another holding tank and analyzed before discharge. The groundwater will be discharged to the West Basin of the Los Angeles Harbor (Latitude: 33° 45' 20", Longitude: 118° 16' 50"), a water of the United States. The site location map and the process flow diagram are shown in Figures 1 and 2, respectively.

FREQUENCY OF DISCHARGE:

The discharge will be intermittent.

REUSE OF WATER:

The reuse of pumped groundwater at the site was evaluated. Only a very small portion of water can be used for dust control. Because of the large volume of water, the water can not be discharged to the sewer. The disposal of water to a treatment facility is not feasible because it is not cost effective. Therefore, the majority of the groundwater will be discharged into the storm drain.